UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark C Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/23/2005

Toby H. Kusmer McDERMOTT, WILL & EMERY 28 State Street Boston, MA 02109

EXAMINER KRISHNAMURTHY, RAMESH ART UNIT PAPER NUMBER

3753

DATE MAILED: 05/23/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/796,723	03/09/2004	Ali Shajii	56231-436 (MKS-136)	1741

TITLE OF INVENTION: SYSTEM AND METHOD FOR CONTROLLING PRESSURE IN REMOTE ZONES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/23/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

maintenance fee notification	5.			· .			
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fee(s) Transmittal. Th	mailing can only be used for nis certificate cannot be used for all paper, such as an assignme	or any other accompanying	
75	05/23/2005			have its own certificat	al paper, such as an assignme e of mailing or transmission.		
Toby H. Kusmer				Ce	rtificate of Mailing or Trans	mission	
McDERMOTT, WI	LL & EMERY			I hereby certify that the States Postal Service	his Fee(s) Transmittal is being with sufficient postage for firs il Stop ISSUE FEE address PTO (703) 746-4000, on the d	g deposited with the United	
28 State Street				addressed to the Mai	I Stop ISSUE FEE address	above, or being facsimile	
Boston, MA 02109				transmitted to the USF	10 (703) 746-4000, on the d	(Depositor's name)	
						(Signature)	
						(Date)	
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KRISHNAMUR	THY, RAMESH	3753		137-014000		•	
Change of correspondence CFR 1.363). Change of correspond Address form PTO/SB/12	address or indication of "Fe ence address (or Change of 6 2) attached.		(1) the names of or agents OR, alter	the patent front page, lip to 3 registered pater matively, single firm (having as	nt attorneys 1		
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			registered attorney	or agent) and the name	nes of up to		
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PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	data will appear on t a substitute for filin	he patent. If an assign g an assignment.	nee is identified below, the de	ocument has been filed for	
(A) NAME OF ASSIGNE	Œ	(B)) RESIDENCE: (CIT	Y and STATE OR CO	UNTRY)		
Please check the appropriate 4a. The following fee(s) are ellipse. Issue Fee		<u> </u>	. Payment of Fee(s):	Individual C	orporation or other private gro	oup entity Government	
☐ Publication Fee (No small entity discount permitted)		d)	Payment by credit card. Form PTO-2038 is attached.				
☐ Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status (_				
a. Applicant claims SN	ALL ENTITY status. See 3	37 CFR 1.27.	b. Applicant is no	longer claiming SMA	LL ENTITY status. See 37 Cl	FR 1.27(g)(2).	
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issu blication Fee (if required) w rds of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if any) or to from anyone other the Office.	re-apply any previous nan the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or th	ation identified above. the assignee or other party in	
Authorized Signature				Date			
Typed or printed name			· 	Registration	1 No		
This collection of information an application. Confidentialitis submitting the completed application and/or suggestions Box 1450, Alexandria, Virgina 22313-1	n is required by 37 CFR 1.3 y is governed by 35 U.S.C. olication form to the USPTI for reducing this burden, sh nia 22313-1450. DO NOT (450.	11. The information 122 and 37 CFR 1 O. Time will vary ould be sent to the SEND FEES OR Coare required to res	n is required to obtain 1.14. This collection depending upon the Chief Information COMPLETED FORM	or retain a benefit by s estimated to take 12 individual case. Any cufficer, U.S. Patent and S TO THIS ADDRES of information unless it	the public which is to file (and minutes to complete, includin omments on the amount of tin Trademark Office, U.S. Dep. S. SEND TO: Commissioner displays a valid OMB control	by the USPTO to process) gg gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	



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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 14 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 14 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.